

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	395	(threshold\$1 near3 detect\$4) with (compar\$5 near3 first near5 second)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:00
2	BRS	L2	0	1 same (lower adj2 "than" or greater adj2 "than")	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 09:28
3	BRS	L3	77	1 same (lower or greater)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 09:28

	Comments	Error Definition	Errors
1			
2			
3			

	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	125	(threshold\$1 near2 detect\$4) with (compar\$5 adj3 first adj3 second)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:02
5	BRS	L5	26	4 and (reach\$3 near3 threshold\$1 or reach\$3 near3 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:14
6	BRS	L6	0	(threshold\$1 near2 detect\$4) with (second adj2 value\$1 near3 first adj2 value\$1 or second adj2 signal\$1 near3 first adj2 signla\$1 or second adj2 detect\$4 near4 first adj2 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:17

	Comments	Error Definition	Errors
4			
5			
6			

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	0	(threshold\$1 near2 detect\$4) same (second adj2 value\$1 near3 first adj2 value\$1 or second adj2 signal\$1 near3 first adj2 signla\$1 or second adj2 detect\$4 near4 first adj2 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:17
8	BRS	L8	1254	(threshold\$1 near2 detect\$4) with (second adj6 first)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:18
9	BRS	L9	53	(threshold\$1 near2 detect\$4) with (second adj6 lower adj3 first)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:21

	Comments	Error Definition	Errors
7			
8			
9			

	Type	L #	Hits	Search Text	DBs	Time Stamp
10	BRS	L10	19	(threshold\$1 near2 detect\$4) same (second adj6 lower adj3 first) same (compar\$5)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:29
11	BRS	L11	658	(second adj2 threshold\$1) with (lower)with (first adj2 threshold\$) same (compar\$5)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:30
12	BRS	L12	24	8 and 11	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:43

	Comments	Error Definition	Errors
10			
11			
12			

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	7	"6519322".pn. or "6104331".pn. or "20020130698"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:44
14	BRS	L14	2	13 and lower	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:46
15	BRS	L15	88	(compar\$5 adj2 first adj3 second or first adj4 second adj3 compar\$5) with (second near3 lower near3 threshold\$1 or threshold\$1 near3 second near4 lower)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:48

	Comments	Error Definition	Errors
13			
14			
15			

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	395	(threshold\$1 near3 detect\$4) with (compar\$5 near3 first near5 second)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:00
2	BRS	L2	0	1 same (lower adj2 "than" or greater adj2 "than")	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 09:28
3	BRS	L3	77	1 same (lower or greater)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 09:28

	Comments	Error Definition	Errors
1			
2			
3			

	Type	L #	Hits	Search Text	DBs	Time Stamp
4	BRS	L4	125	(threshold\$1 near2 detect\$4) with (compar\$5 adj3 first adj3 second)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:02
5	BRS	L5	26	4 and (reach\$3 near3 threshold\$1 or reach\$3 near3 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:14
6	BRS	L6	0	(threshold\$1 near2 detect\$4) with (second adj2 value\$1 near3 first adj2 value\$1 or second adj2 signal\$1 near3 first adj2 signla\$1 or second adj2 detect\$4 near4 first adj2 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:17

	Comments	Error Definition	Errors
4			
5			
6			

	Type	L #	Hits	Search Text	DBs	Time Stamp
7	BRS	L7	0	(threshold\$1 near2 detect\$4) same (second adj2 value\$1 near3 first adj2 value\$1 or second adj2 signal\$1 near3 first adj2 signla\$1 or second adj2 detect\$4 near4 first adj2 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:17
8	BRS	L8	1254	(threshold\$1 near2 detect\$4) with (second adj6 first)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:18
9	BRS	L9	53	(threshold\$1 near2 detect\$4) with (second adj6 lower adj3 first)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:21

	Comments	Error Definition	Errors
7			
8			
9			

	Type	L #	Hits	Search Text	DBs	Time Stamp
10	BRS	L10	19	(threshold\$1 near2 detect\$4) same (second adj6 lower adj3 first) same (compar\$5)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:29
11	BRS	L11	658	(second adj2 threshold\$1) with (lower)with (first adj2 threshold\$) same (compar\$5)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:30
12	BRS	L12	24	8 and 11	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:43

	Comments	Error Definition	Errors
10			
11			
12			

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	7	"6519322".pn. or "6104331".pn. or "20020130698"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:44
14	BRS	L14	2	13 and lower	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:46
15	BRS	L15	88	(compar\$5 adj2 first adj3 second or first adj4 second adj3 compar\$5) with (second near3 lower near3 threshold\$1 or threshold\$1 near3 second near4 lower)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 10:48

	Comments	Error Definition	Errors
13			
14			
15			

	Type	L #	Hits	Search Text	DBs	Time Stamp
16	BRS	L16	2	"5591967".pn.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 12:07
17	BRS	L17	1	control\$4 near3 set\$4 and "20040102164"	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 12:13
18	BRS	L18	2934	(control\$4 near3 sett\$3 or control\$4 near3 input\$1) with (threshold\$1 near3 compar\$5 or threshold\$1 near3 detect\$4 or compar\$3 near3 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 12:16

	Comments	Error Definition	Errors
16			
17			
18			

	Type	L #	Hits	Search Text	DBs	Time Stamp
19	BRS	L19	92	8 and 18	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 12:26
20	BRS	L20	385	(first adj2 detect\$4 or first adj2 compar\$5 or first adj2 edg\$3) with (second adj2 detect\$4 or second adj2 compar\$5 or second adj2 edg\$3) same (control\$3 near2 sett\$3 or control\$4 adj2 input\$1 with control\$4 adj2 output\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:02
21	BRS	L21	4	20 same (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:39

	Comments	Error Definition	Errors
19			
20			
21			

	Type	L #	Hits	Search Text	DBs	Time Stamp
22	BRS	L22	33	20 and (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:24
23	BRS	L23	3	("4633381" "5365118" "5408150").PN.	US- PGPUB; USPAT; USOCR	2007/07/02 12:53
24	BRS	L24	11	("5541541").URPN.	USPAT	2007/07/02 12:54
25	BRS	L25	3771	(first adj2 detect\$4 or first adj2 compar\$5 or first adj2 edg\$3) with (second adj2 detect\$4 or second adj2 compar\$5 or second adj2 edg\$3) with (control\$3 near2 sett\$3 or control\$4 adj2 input\$1 with control\$4 adj2 output\$1 or control\$3 adj2 circuit\$3 or control\$4 adj2 device\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:10

	Comments	Error Definition	Errors
22			
23			
24			
25			

	Type	L #	Hits	Search Text	DBs	Time Stamp
26	BRS	L26	92	25 and "375"/\$.ccls.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:19
27	BRS	L27	1581	(first adj2 compar\$5 near3 output\$4 or first adj2 detect\$4 near3 output\$4) with (control\$4 near3 second adj2 compar\$5 or control\$4 near3 second adj2 detect\$4 or connect\$4 near3 second adj2 compar\$5 or connect\$4 near3 second adj2 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:34
28	BRS	L28	137	27 and (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:24

	Comments	Error Definition	Errors
26			
27			
28			

	Type	L #	Hits	Search Text	DBs	Time Stamp
29	BRS	L29	312	(first adj2 compar\$5 near3 output\$4 or first adj2 COMP\$1 or first adj2 detect\$4 near3 output\$4) adj4 (control\$4 near3 second adj2 compar\$5 or control\$4 near3 second adj2 detect\$4 or connect\$4 near3 second adj2 compar\$5 or connect\$4 near3 second adj2 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:36
30	BRS	L30	19719	(output\$3 near2 compar\$5 or output\$4 near2 detect\$4) near3 (control\$3 near3 input\$4 near3 compar\$4 or control\$4 near3 input\$4 near3 detect\$4 or connect\$4 near3 input\$4 near3 compar\$4 or connect\$4 near3 input\$4 near3 detect\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:38
31	BRS	L31	4	29 same (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:39

	Comments	Error Definition	Errors
29			
30			
31			

	Type	L #	Hits	Search Text	DBs	Time Stamp
32	BRS	L32	169	30 same (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:47
33	BRS	L33	115746	(first adj2 compar\$5 or first adj2 detect\$3 or first adj2 threshold\$1) same (second adj2 compar\$5 or second adj2 detect\$4 or second adj2 threshold\$1)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:42
34	BRS	L34	309	29 and 33	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:42

	Comments	Error Definition	Errors
32			
33			
34			

	Type	L #	Hits	Search Text	DBs	Time Stamp
35	BRS	L35	3794	30 and 33	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:42
36	BRS	L36	1405	30 same 33	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:42
37	BRS	L37	307	29 same 33	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:43

	Comments	Error Definition	Errors
35			
36			
37			

	Type	L #	Hits	Search Text	DBs	Time Stamp
38	BRS	L38	21	37 and "375"/\$.cccls.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:43
39	BRS	L39	4	37 same (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:49
40	BRS	L40	23	37 and (push adj2 pull or pull)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 13:50

	Comments	Error Definition	Errors
38			
39			
40			

	Type	L #	Hits	Search Text	DBs	Time Stamp
41	BRS	L41	820	(two adj2 compar\$5 two adj2 detect\$4 or parallel adj2 compar\$4 or parallel adj2 detect\$4) with (control\$3 adj2 sett\$4 or control\$4 adj2 input\$4 or control\$4 adj2 output\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:02
42	BRS	L42	28	41 same (threshold\$1 near3 detect\$3 or threshold\$1 near3 compar\$5)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:06
43	BRS	L43	185	(first adj2 compar\$5 output\$4) adj2 (connect\$4 adj2 input adj2 second adj2 compar\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:10

	Comments	Error Definition	Errors
41			
42			
43			

	Type	L #	Hits	Search Text	DBs	Time Stamp
44	BRS	L44	10	(first adj2 compar\$5 output\$4) adj2 (control\$4 adj2 input adj2 second adj2 compar\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:09
45	BRS	L45	192	43 or 44	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:09
46	BRS	L46	154	(second adj2 compar\$5 output\$4) adj2 (connect\$4 adj2 input adj2 first adj2 compar\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:10

	Comments	Error Definition	Errors
44			
45			
46			

	Type	L #	Hits	Search Text	DBs	Time Stamp
47	BRS	L47	7	(second adj2 compar\$5 output\$4) adj2 (control\$4 adj2.input adj2 first adj2 compar\$4)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:12
48	BRS	L48	159	46 or 47	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:12
49	BRS	L49	30	45 and 48	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:14

	Comments	Error Definition	Errors
47			
48			
49			

	Type	L #	Hits	Search Text	DBs	Time Stamp
50	BRS	L50	33	(45 or 48) and "327"/\$.ccls.	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:21
51	BRS	L51	42	36 and (crossing near3 detect\$3 or cross\$3 near3 compar\$5)	US- PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TD B	2007/07/02 14:22
52	BRS	L52	25	("4642537" "5017845" "5172036" "5198733" "5221881" "5245256" "5285135" "5294877" "5306988" "5317243" "5350984" "5434492" "5506487" "5517095").PN. OR ("5789895").URPN.	US- PGPUB; USPAT; USOCR	2007/07/02 14:29
53	BRS	L53	4	("4634892" "5028815" "5214319").PN. OR ("5606273").URPN.	US- PGPUB; USPAT; USOCR	2007/07/02 14:32
54	BRS	L54	64	("3088997" "3236949" "3238304" "3710023" "3892624").PN. OR ("4118599").URPN.	US- PGPUB; USPAT; USOCR	2007/07/02 14:36

	Comments	Error Definition	Errors
50			
51			
52			
53			
54			

	Type	L #	Hits	Search Text	DBs	Time Stamp
55	BRS	L55	190	(cross\$3 near2 compar\$4 or cross\$3 near3 coupl\$3 near3 compar\$5 or cross\$3 near3 connect\$4 near3 compar\$4 or cross\$3 near3 coupl\$3 near3 detect\$3 or cross\$3 near3 connect\$3 near3 detect\$4 or parallel adj2 compar\$5 near4 cross\$3 near3 coupl\$3 or parrallel adj2 compar\$5 near3 cross\$3 near3 connect\$4) same (threshold\$2 near3 detect\$4 or push adj2 pull)	US-PGPUB; USPAT; USOCR	2007/07/02 14:58
56	BRS	L56	14	("3490028" "4095128" "4126819" "4158224" "4456949" "4553198" "4633381" "4739465").PN. OR ("4953070").URPN.	US-PGPUB; USPAT; USOCR	2007/07/02 14:55
57	BRS	L57	19	(cross\$3 near2 compar\$4 or cross\$3 near3 coupl\$3 near3 compar\$5 or cross\$3 near3 connect\$4 near3 compar\$4 or cross\$3 near3 coupl\$3 near3 detect\$3 or cross\$3 near3 connect\$3 near3 detect\$4 or parallel adj2 compar\$5 near4 cross\$3 near3 coupl\$3 or parrallel adj2 compar\$5 near3 cross\$3 near3 connect\$4) and 1	US-PGPUB; USPAT; USOCR	2007/07/02 15:02

	Comments	Error Definition	Errors
55			
56			
57			

	Type	L #	Hits	Search Text	DBs	Time Stamp
58	BRS	L58	8	(cross\$3 near2 compar\$4 or cross\$3 near3 coupl\$3 near3 compar\$5 or cross\$3 near3 connect\$4 near3 compar\$4 or cross\$3 near3 coupl\$3 near3 detect\$3 or cross\$3 near3 connect\$3 near3 detect\$4 or parallel adj2 compar\$5 near4 cross\$3 near3 coupl\$3 or parrallel adj2 compar\$5 near3 cross\$3 near3 connect\$4) and 4	US- PGPUB; USPAT; USOCR	2007/07/02 15:02
59	BRS	L59	47	(cross\$3 near2 compar\$4 or cross\$3 near3 coupl\$3 near3 compar\$5 or cross\$3 near3 connect\$4 near3 compar\$4 or cross\$3 near3 coupl\$3 near3 detect\$3 or cross\$3 near3 connect\$3 near3 detect\$4 or parallel adj2 compar\$5 near4 cross\$3 near3 coupl\$3 or parrallel adj2 compar\$5 near3 cross\$3 near3 connect\$4) and 8	US- PGPUB; USPAT; USOCR	2007/07/02 15:03
60	BRS	L60	30	(cross\$3 near2 compar\$4 or cross\$3 near3 coupl\$3 near3 compar\$5 or cross\$3 near3 connect\$4 near3 compar\$4 or cross\$3 near3 coupl\$3 near3 detect\$3 or cross\$3 near3 connect\$3 near3 detect\$4 or parallel adj2 compar\$5 near4 cross\$3 near3 coupl\$3 or parrallel adj2 compar\$5 near3 cross\$3 near3 connect\$4) and 18	US- PGPUB; USPAT; USOCR	2007/07/02 15:03

	Comments	Error Definition	Errors
58			
59			
60			

	Type	L #	Hits	Search Text	DBs	Time Stamp
61	BRS	L61	5	(cross\$3 near2 compar\$4 or cross\$3 near3 coupl\$3 near3 compar\$5 or cross\$3 near3 connect\$4 near3 compar\$4 or cross\$3 near3 coupl\$3 near3 detect\$3 or cross\$3 near3 connect\$3 near3 detect\$4 or parallel adj2 compar\$5 near4 cross\$3 near3 coupl\$3 or parrallel adj2 compar\$5 near3 cross\$3 near3 connect\$4) and 20	US-PGPUB; USPAT; USOCR	2007/07/02 15:06
62	BRS	L62	77	58 or 59 or 60 or 61	US-PGPUB; USPAT; USOCR	2007/07/02 15:06

	Comments	Error Definition	Errors
61			
62			